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February 1st.

Professor FRAZER in the Chair.

Letters were read

From the Secretary of the Royal Asiatic Society, dated 20th Nov. 1852, acknowledging the receipt of a copy of Dr. Ruschenberger's "Notice of the Academy."

From the Corresponding Secretary of the Albany Institute, dated January 11, 1853, transmitting Vol. 2 of the Transactions of the Institute; and also acknowledging the receipt of late Nos. of the Proceedings.

Dr. Woodhouse presented a paper for publication in the Proceedings, entitled "Description of a new species of *Hesperomys*." Referred to Dr. Leidy, Dr. Le Conte and Mr. Cassin.

Mr. Cassin presented a paper from Dr. P. R. Hoy, of Wisconsin, entitled, "Notes on the Ornithology of Wisconsin." Referred to Mr. Cassin, Dr. Heermann and Dr. Wilson.

A letter was read from Dr. William Blanding, addressed to Dr. Hallowell, on the habits of the *Kinixys denticulata*.

February 8th.

Vice-President BRIDGES in the Chair.

Letters were read

From the Secretary of the Trustees of the New York State Library, dated Albany, Feb. 2, 1853, acknowledging the receipt of the Proceedings, Vol. 6, No. 6.

From M. Nees Von Esenbeck, President of the Acad. C. L. C. Naturæ Curiosorum, dated Breslau, 10th Nov. 1852, acknowledging the receipt of the Journal and Proceedings, and also of copies of Dr. Ruschenberger's "Notice of the Academy," and Dr. Meigs' Memoir of Dr. Morton.

From the Secretary of the American Philosophical Society, dated Philadelphia, Feb. 7, 1853, acknowledging the receipt of the Journal, Vol. 2, N. S., part 3, and of the Proceedings, Vol. 6, Nos. 5 and 6.

From Prof. Dunglison, dated Jan. 28, 1853, acknowledging the receipt of his notice of election as a member of the Academy.

Major Le Conte presented a paper for publication in the Proceedings, entitled, "An enumeration of the Vines of North America," which was referred to Dr. Zantzing, Dr. Bridges and Dr. Pickering.

Dr. Le Conte presented a paper intended for publication in the Proceedings, entitled "Synopsis of the Silphales of America, North of Mexico," and a second paper entitled "Synopsis of the Scaphidilia of the United States;" both of which were referred to Dr. Ruschenberger, Dr. Heermann and Dr. Zantzing.

Mr. Conrad presented the following for publication in the Proceedings: "Synopsis of the North American Naiades, by T. A. Conrad." Referred to the following Committee: Dr. Wilson, Dr. Pickering and Dr. Ruschenberger.

Dr. Leidy called the attention of the members to several fossil teeth, as follow:

1. Two superior molar teeth of *Equus Americanus*; one from Texas, the other from Ashley River, South Carolina, both sent by Prof. Holmes, of Charleston.

2. Two superior molar teeth of a species of *Hipparion*, discovered by Prof. Holmes, on Ashley River, South Carolina. It is the first time this genus has been found in America. For the species the name *H. venustum* was proposed.

3. A fragment of an incisor of a large Rodent animal, probably, from its appearance, allied to *Hydrochoerus capybara*. It belonged to an animal intermediate in size to the latter and the *Casteroides Ohioensis*. The specimen was found by Prof. Holmes on the Ashley River. For the species the name of *Oromys Esopi* was proposed.

4. A fragment of a molar tooth of a giant sloth, differing from any of the known genera, found by Prof. Holmes on the Ashley River. To the species supposed to be indicated by the specimen, *Enbradys antiquus* was given.

5. A molar of a giant sloth, differing from the last and other known genera, found near Natchez, Mississippi. For the animal the name *Ereptodon prisceus* was proposed.

February 15th.

The President, Mr. ORD, in the Chair.

A letter was read from the Secretary of the Royal Geographical Society, dated London, Oct. 14, 1852, acknowledging the receipt of a copy of the "Notice of the Academy," by Dr. Ruschenberger.

Also a letter from Dr. R. C. Chambers, dated Redgrove, Elk Co., Penn., Feb. 6, 1853, offering to the Academy crania of Mammalia, found in that portion of the State. Referred to the Curators.

Dr. Francis Greene read a communication entitled, "Chemical investigation of the remains of fossil Mammalia," which was referred to Dr. Genth, Dr. Bridges and Dr. Camac.

Dr. Genth presented two papers, for publication in the Proceedings, viz. "On a new variety of Grey Copper, perhaps a new mineral," and "On Owenite, a new Mineral;" both of which were referred to Dr. Bridges, Dr. Rand and Dr. Wetherill.

Dr. Le Conte presented a paper for publication in the Proceedings, entitled, "Synopsis of the species of the Histeroid genus *Abræus*, inhabiting the United States," which was referred to Dr. Zantzing, Mr. Cassin and Dr. Rand.

Prof. Baird presented a list of Reptiles collected in California by Dr. John L. Le Conte, with descriptions of new species. Referred to Dr. Bridges, Dr. Hallowell and Dr. Leidy.

Dr. Heermann presented a paper for publication in the Proceedings, entitled, "A Catalogue of the Oological collection of the Academy of Natural Sciences of Philadelphia;" which was referred to Mr. Cassin, Col. M'Call and Dr. Le Conte.

Mr. Cassin presented a paper for publication in the Proceedings, describing a new species of the genus *Scalops*, from Oregon, from the collection of the U. S. Exploring Expedition. Referred to Dr. Bridges, Dr. Leidy and Dr. Le Conte.

A communication intended for publication in the Journal, from the

ERRATA IN VOL. VI.

- Page 2, line 4 from bottom, for *of* read *and*.
 “ 3, “ 13 “ top, for *Cretacean* read *Cetacean*.
 “ 33, “ 13 and 20 from bottom, for *Nipongue* read *Mpongue*.
 “ 36, “ 26 from top, for *undeniable* read *undeniably*.
 “ 40, “ 19 “ bottom, for *interstialis* read *interstitialis*.
 “ 45, “ 5 “ top, for *thorace* read *thorax*.
 “ 46, “ 18 “ bottom, for *simplicibus* read *fulcrantibus*.
 “ 48, in division (*b*) of *Eucnemis*, for *serratae* read *pectinatae*.
 “ 66, “ 10 from top, for *is* read *are*.
 “ 114, “ 2 “ bottom, for *fulvis* read *fulvus*.
 “ 141, “ 9 “ bottom, for *generus* read *genus*.
 “ 149, in note (†) for *fr* read *für*.
 “ 150, the three lines of the diagnosis of *Cephennium corporosum* have lost the initial letters: to the first add *l*, to the second *pl*, to the third *a*.
 “ 171, line 2 from bottom, for *Africa* read *America*.
 “ 174, “ 22 “ top, for *inferior* read *anterior*.
 “ 180, for *Homolosaurus* read *Homalosaurus*.
 “ 181, for *Pituophis* read *Pityophis*.
 “ 229, line 21 from top, for *Anchytursus* read *Anchytarsus*.
 “ “ “ 40 “ top, for *picea* read *brunneus*.
 “ 231, after *Tostegoptera*, for *Edwards* read *Blanchard*.
 “ 241, line 15 from top, for *Enbradys* read *Eubradys*.
 “ 302, line 13 from top, for 1859 read 1849.
 “ 327, “ 31 “ top, for *laniata* read *taniata*.
 “ 329, “ 22 “ top, for *parvus* read *parvulus*, vide p. 414.
 “ “ “ 26 “ top, for *Fern* read *Kern*.
 “ 337, “ 31 “ top, for *Fauna* read *Faunas*.
 “ 368, “ 12 “ top, for *Trainfeld* read *Frainfeld*.
 “ “ “ 29 “ top, for *truncates* read *truncatus*.
 “ 377, top line, for — read *and*.
 “ 376, line 17 from bottom, for *Prisidon* read *Prisodon*.
 “ 403, “ 2 “ bottom, for *Lyceum* read *State Library*.
 “ 439, “ 17 “ bottom, for *Agryppus* read *Agrypnus*.
 “ 454, “ 9 “ bottom, for *Endomochydæ* read *Endomychidæ*.
 “ lxxviii, line 22 from bottom, add *Mr. T. A. Conrad*.
 “ lxxiv, line 17 from top, for *Vorselemque* read *Vorlesungen*.

The following omissions of donations to the Library, August 10th, 1852, occurred at page xxxiii:

Description of a Skeleton of the *Mastodon giganteus*, of North America. By John C. Warren, M. D. 4to. From the Author.

Exploration and Survey of the Valley of the Great Salt Lake of Utah. By Howard Stansbury, Capt. U. S. Topograph. Eng. 8vo. and map. From Col. J. J. Abert.

Experimental Researches in Electricity, 29th series. By Michael Faraday, Esq. From the Author.

On the Physical Character of the Lines of Magnetic Force. By Michael Faraday, Esq. From the Author.

Zoology of the Great Salt Lake of Utah, (extracted from Capt. Stansbury's Report.) From Prof. S. F. Baird.

Geognostische Wanderungen im Gebiete der nordöstlichen Alpen. Von Carl Ehrlich. From the Author.

Ueber die nordöstlichen Alpen. Von Carl Ehrlich. From the Author.